## CITY OF KIRKLAND CAPITAL IMPROVEMENT PROGRAM 2019 TO 2024

| PROJECT #          | SDC0970000   |
|--------------------|--------------|
| DEPARTMENT         | Public Works |
| DEPARTMENT CONTACT | Dave Snider  |

| PROJECT  | CHAMPAGNE CREEK STABILIZATION | 1             |                  |
|----------|-------------------------------|---------------|------------------|
| TITLE    |                               |               |                  |
| PROJECT  | Juanita Woodlands Open Space  | PROJECT START | PROJECT STATUS   |
| LOCATION |                               | Undetermined  | Modified Project |

## **DESCRIPTION/JUSTIFICATION**

Streambank improvements including 500 feet of roughened channel using a mixture of large boulders, cobbles, gravels, sand, and large wood.

## **REASON FOR MODIFICATION (WHERE APPLICABLE)**

Project moved from Funded to Unfunded based on 2018 reprioritization of the Surface Water Master Plan criteria and coordination with other projects. Total Project cost changed from \$811,000 to \$890,000 based on updated cost estimate.

| POLICY BASIS              |       |
|---------------------------|-------|
| Surface Water Master Plan | Curre |
|                           | Reser |
| COUNCIL GOALS             | Grant |
| Environment               | Other |
|                           | Debt  |
| Dependable Infrastructure | Unfur |
|                           |       |

| METHOD OF FINANCING (%) |      |
|-------------------------|------|
| Current Revenue         | 100% |
| Reserve                 | 0%   |
| Grants                  | 0%   |
| Other Sources           | 0%   |
| Debt                    | 0%   |
| Unfunded                | 0%   |

| CAPITAL                         |                    |  |
|---------------------------------|--------------------|--|
| COSTS                           | COSTS TO BE FUNDED |  |
| Planning/Design/<br>Engineering | 161,000            |  |
| In-House<br>Professional Svcs.  | 81,000             |  |
| Land Acquisition                | 0                  |  |
| Construction                    | 648,000            |  |
| Comp. Hardware/<br>Software     | 0                  |  |
| Equipment                       | 0                  |  |
| Other Services                  | 0                  |  |
| Total                           | 890,000            |  |
| NEW MAINT.<br>AND OPER.         | 0                  |  |
| NEW FTE                         | 0.00               |  |

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|---------|-------------------------------|
| TITLE   |                               |

| CRITERIA  | PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)  |
|---|--|
| Amount of public disruption and inconvenience caused                    | During construction of this project, adjacent property owners and motorists will be impacted by construction equipment and possible traffic detours. |
| Community economic impacts  | None anticipated.  |
| Health and safety,<br>environmental,<br>aesthetic, or social<br>effects | Improvements to surface water quality will have a significantly positive environmental effect.   |
| Responds to an urgent need or opportunity                               | This project is identified as a high priority in the Surface Water Master Plan.  |
| Feasibility,<br>including public<br>support and<br>project readiness    | During the design development, community involvement will be addressed. Permitting and environmental issues will be addressed during design.         |
| Conforms to legal<br>or contractual<br>obligations                      | Projects will be designed and constructed per professional and legal guidelines.   |
| Responds to state<br>and/or federal<br>mandate                          | Supports City National Pollutant Discharge Elimination System (NPDES) Phase II permit compliance.  |
| Benefits to other capital projects                                      | To be determined.  |
| Implications of deferring the project                                   | Continued degradation of surface water.  |
| CONFORMANCE<br>WITH ADOPTED   | Name of Neighborhood(s) in which located: North Juanita, Finn Hill   |
| COMPRE-HENSIVE  | Is there a specific reference to this project or land use in the immediate No  |
| PLAN  | How does the project conform to such references?  Attachments   (Specify)  |
| LEVEL OF SERVICE<br>IMPACT  | Project provides no new capacity (repair, replacement or renovation).  |
|   | ☐ Project provides new capacity. Amount of new capacity provided: ☐ Project assists in meeting/maintaining adopted level of service.                 |
|   | Project required to meet concurrency standards.  |